

MASS.
EL1.8:
988-994

UMASS/AMHERST



312066016267647

MASS. ELI. 8:993 ✓



The Commonwealth of Massachusetts
Executive Office of Elder Affairs
One Ashburton Place, Boston, MA 02108

WILLIAM F. WELD
GOVERNOR

ARGEO PAUL CELLUCCI
LIEUTENANT GOVERNOR

FRANKLIN P. OLLIVIERRE
SECRETARY

INFORMATION MEMORANDUM

EOEA-IM-94-17

To: Home Care Corporations/Area Agencies on Aging

From: Franklin P. Ollivierre

Date: June 24, 1994

Re: FY93 Annual Statistical Report

Enclosed please find the Annual Statistical Reports for Fiscal Year 1993. If you have any questions, please contact with Wey Hsiao (617) 727-7750.

GOVERNMENT DOCUMENTS
COLLECTION

FEB 26 1996

University of Massachusetts
Department of...

CASELOAD

On June 30, 1993, on the last day of fiscal year 1993 (FY93), twenty-seven Home Care Corporations had provided the following services: 31,368 clients with Home Care services, 1,339 clients with Respite Care services, 956 clients with Enhanced Community Option services, 933 clients with Managed Care in Housing services, 641 clients with Protective Services, and 407 Congregate Housing clients. In addition, Home Care Corporations screened 3,162 cases for Coordination of Care program.

The majority of the clients were served by only one program. Thirty thousand and eight hundred eleven clients (30,811) received Home Care services only. Nine hundred and seventy-eight (978) clients received Respite Care services only. Nine hundred and forty-five (945) clients received Enhanced Community Option services. Nine hundred and twenty-eight (928) clients received Managed Care in Housing services only. Four hundred and thirteen (413) clients received Protective Services only.

Some elders were served by more than one program. Four hundred and seven (407) Home Care Program clients lived in congregate housing. Three hundred and sixty-one (361) clients received both Home Care and Respite Care services. One hundred and ninety-six (196) elders received both Home Care and Protective Services. Sixteen elders received both Respite Care and Protective Services. Eleven elders received both Enhanced Community Option program services and Protective Services. Five elders received Managed Care in Housing services as well as Protective Services.

Counting those who enrolled in more than one program only once, twenty-seven Home Care Corporations served 34,648 clients. (See Table 1.)

Table 1: Unduplicated Clients, FY93	
Home Care Clients	31,368
Respite Care Only Clients	978
Managed Care in Housing Clients	933
Enhanced Community Option Clients	956
Protective Service Only Clients	413
Total	34,648

Caseload Trend

The number of unduplicated "end-of-year" clients decreased slightly from 35,101 in FY92 to 34,648 in FY93, a 1.3% decrease.

The change in the number of clients varied by program:

A. Home Care (HC) Program:

The "end-of-year" count of Home Care Program clients showed a decrease from 32,845 in FY92 to 31,368 in FY93, a 4.5% decrease. From July 1992 to June 1993, Home Care Program clients decreased from 33,181 to 31,644, a 4.6% decline. (See Table 2.) The rate of change in the number of clients varied by Home Care Corporation. Home Care Corporations with the greatest increase in the number of Home Care Program clients were Southwest Boston (8.7%), Central Boston (5.9%), Baypath (5.8%), and Boston III (5.8%). Home Care Corporations with the greatest decrease in the number of Home Care Program clients were WestMass (17.1%), Merrimack (13.8%), and Coastline (13.7%).

B. Respite Care (RC) Program:

The "end-of-year" count of Respite Care clients slightly increased from 1,318 in FY92 to 1,339 in FY93, a 1.6% increase. Clients who received only Respite Care increased 1.9%, while Respite/Home Care clients increased 0.8%.

From July 1992 to June 1993, Respite Care clients decreased from 1,330 to 1,296, a 2.6% decrease. (See Table 2.) Clients receiving both Home Care and Respite Care services increased from 316 in July 1992 to 338 in June 1993. Clients receiving Respite Care only decreased from 1,014 in July 1992 to 958 in June 1993.

From July 1992 to June 1993, Home Care Corporations with the greatest increase in the number of Respite Care clients were WestMass (63.2%), Highland Valley (34.5%), and HESSCO (30.6%). Home Care Corporations with the greatest decrease in the number of Respite Care clients were Coastline (36.8%), Montachusett (27.7%), and Berkshire (26.4%).

C. Managed Care in Housing (MCIH) Program:

Managed Care in Housing clients increased from 879 in FY92 to 933 in FY93, a 6.1% increase.

From July 1992 to June 1993, Managed Care in Housing clients increased from 754 to 924, an 22.6% increase. (See Table 2.) Home Care Corporations with the greatest increase in the number of managed care in housing clients were Bristol, Cape Cod (new sites), Worcester (370%), and Old Colony (360%). Home Care Corporations with the greatest decrease in the number of managed care in housing clients were Mystic Valley (50.6%), Minuteman (45.9%), and WestMass (44.8%).

D. Enhanced Community Option Program (ECOP):

The Enhanced Community Option Program started in January 1993. From January to June, Enhanced Community Option Program clients increased from 64 to 943. (See Table 2.) Home Care Corporations with the most ECOP clients were Old Colony (110), WestMass (85), and Merrimack (77).

E. Protective Service (PS) Program

Protective Service clients increased from 620 in FY92 to 641 in FY93, 4.0% increase. Home Care Corporations with the most Protective Service clients were Greater Lynn (67), WestMass (55), and Springfield (51).

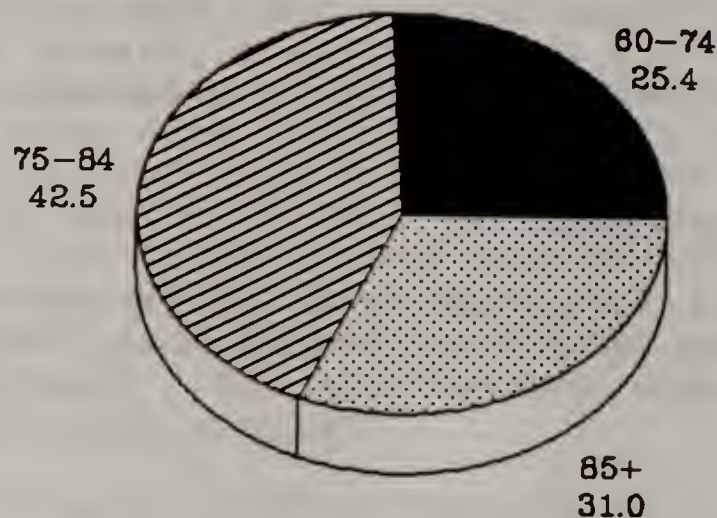
Table 2: Number of Clients, 7/92 - 6/93					
	HC	RC	RC Only	MCIH	ECOP
July 1992	33,181	1,330	1,014	754	-
August 1992	33,237	1,352	1,036	726	-
September 1992	33,046	1,393	1,053	710	-
October 1992	33,152	1,375	1,012	712	-
November 1992	33,007	1,362	989	676	-
December 1992	32,686	1,327	972	751	-
January 1993	32,405	1,310	961	782	64
February 1993	32,092	1,286	949	837	266
March 1993	31,552	1,260	935	901	531
April 1993	31,538	1,263	933	912	722
May 1993	31,653	1,281	939	924	860
June 1993	31,644	1,296	958	924	943

Sources: Home Care Monthly Statistics, Respite Care Monthly Statistics, Managed Care in Housing Monthly Statistics, Enhanced Community Option Program Monthly Statistics.

Age Profile

The average age of all the unduplicated clients was 80.6, about a half-year older than the clients a year ago. Among the 34,648 unduplicated clients, 25.4% were age 60-74, 42.5% were 75-84, 32.1% were 85 and over. (See Figure 1.) One hundred and fourteen clients were age 100 and over.

Figure 1. Age Distribution, FY93



The average age varied by program. The average age of Home Care Program clients was 80.6. The average age of Respite Care clients was 78.9. The average age of Managed Care in Housing clients was 83.7. About one-half (47.1%) of MCIH clients were age 85 and over. The average age of Enhanced Community Option Program clients was 82.1. About four-fifths of ECOP clients were age 85 and over. The average age of Protective Service clients was 77.1. MCIH and ECOP clients were about two years older than Home Care Program clients. Respite Care and Protective Service clients were about two years younger than Home Care Program clients. (See Table 3.)

Home Care Corporations with the highest average age of Home Care Program clients were Minuteman (82.7), West Suburban (82.3), and Mystic Valley (81.7). The Home Care Corporations with the lowest average age were Boston III (78.2), Central Boston (78.7), and Somerville (79.0).

Home Care Corporations with the highest average age of Respite Care clients were Somerville (82.2), Old Colony (81.5), and Berkshire (80.3). Home Care Corporations with the lowest average age were Minuteman (74.2), Springfield (74.6), and Coastline (75.8).

Age Profile (Continued)

Home Care Corporations with the highest average age of Managed Care in Housing clients were Gloucester (87.0), Highland (86.3), Highland, and Montachusett (85.9). Home Care Corporations with the lowest average age of Managed Care in Housing clients were Baypath (79.7), Boston III (80.4), and Somerville (81.5).

Home Care Corporations with the highest average age of Enhanced Community Option Program clients were Minuteman (86.6), Chelsea (85.8), Mystic Valley and North Shore (85.5). Home Care Corporations with the lowest average age of ECOP clients were Baypath (77.5), Boston III (77.8), and Bristol (77.9).

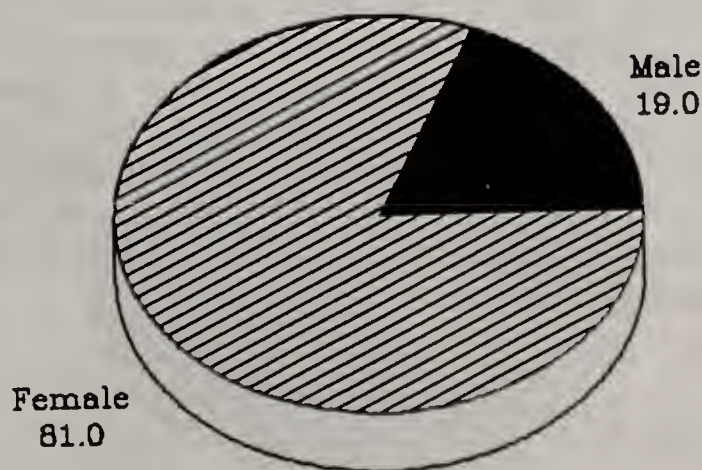
Compared to the age structure of Home Care Program clients based on records on the last day of the past five fiscal years, the average age increased from 79.8 in FY88 to 80.6 in FY93. The percentage of Home Care Program clients aged 85 and over increased rapidly after a slight decrease in FY92. In FY93, about one-third of Home Care Program clients were age 85 and over. Ninety-seven Home Care Program clients were age 100 and over.

The average age of Respite Care clients, Managed Care in Housing clients, and Protective Service clients did not change too much between FY92 and FY93. However, the percentage of MCIH clients who were age 85 and over increased from 41.9% in FY92 to 47.1% in FY93.

Sex

Women comprised 81.0% of all clients and men comprised 19.0%. Among Home Care Program clients, 82.1% were female. (See Figure 2.) Among respite care clients, 55.5% were female. Among Managed Care in Housing Clients, 81.0% were female. Among Enhanced Community Option Program clients, 75.6% were female. Among Protective Service clients, 75.4% were female.

Figure 2: Clients' Sex, FY93



Sex (Continued)

Compared to the sex composition of the last six years, the percentage of female home care clients remained stable. About four-fifths of home care clients were female. (See Table 3.)

Home Care Corporations with the highest percentage of male Home Care Program clients were Central Boston (24.1%), Somerville (22.3%), Montachusett (20.5%), and Gloucester (20.4%). Home Care Corporations with the lowest percentage of male Home Care Program clients were Berkshire (13.7%), Springfield (14.6%), and Tri-Valley (14.8%). More than 80% of Respite Care clients were male in all the Home Care Corporations except Mystic Valley (55.9%), Somerville (50.8%), and Worcester (75.0%). Home Care Corporations with the highest percentage of male Managed Care in Housing clients were Southwest Boston (36.8%) and Boston III (32.0%). Home Care Corporations with the lowest percentage of male MCIH clients were Berkshire (4.4%) and Mystic Valley (7.5%). Home Care Corporations with the highest percentage of male Enhanced Community Option Program clients were Boston III (52.6%) and Montachusett (40.6%). Home Care Corporations with the lowest percentage of male ECOP clients were North Shore (5.0%) and Southwest Boston (5.3%).

In all the programs, male clients were younger than female. The average age of female Home Care Program clients was 80.9 compared to 79.3 for male. The average age of female Respite Care clients was 79.8 compared to 77.8 for male. The average age of female MCIH clients was 84.2 compared to 81.8 for male. The average age of female ECOP clients was 82.5 compared to 80.8 for male. The average age of female Protective Service clients was 77.2 compared to 76.9 for male. This is because females live longer than males.

Matrix and Functional Impairment Level (FIL)

Home Care Corporations serve frail and impaired elders. On the last day of FY93, 84.6% of the clients enrolled in Home Care, Managed Care in Housing, and Enhanced Community Option programs had critical unmet needs. Eighty-four percent of Home Care clients had critical unmet needs. (See Figure 3.) Almost all the Respite Care clients (99.7%) fell into the frailer categories: FIL I - III. Ninety-eight percent of Managed Care in Housing clients had critical unmet needs. Ninety-five percent of Enhanced Community Option Program clients also had critical unmet needs.

Table 3: Clients by Age and Sex from FY87 to FY93*

	# of Clients	% Female	% 60-74	% 75-84	% 85+
FY93					
All**	34,648	81.0%	25.4%	42.5%	32.1%
HC	31,368	82.1	25.4	42.7	32.0
RC	1,339	55.5	32.3	42.0	24.7
RC only	978	52.6	35.6	42.9	21.5
MC	933	81.0	14.7	38.3	47.1
ECOP	956	75.6	18.9	42.7	38.4
PS	641	75.4	41.0	39.5	19.5
PS only	413	74.1	46.3	37.5	16.2
FY92					
All**	35,101	81.2%	26.3%	43.3%	30.5%
HC	32,845	82.2	25.9	43.4	30.7
RC only	962	51.1	38.0	42.7	19.3
MC	881	79.9	15.3	42.9	41.9
PS only	620	75.2	43.3	38.7	18.0
FY91					
HC	32,706	82.4	25.4	43.7	30.9
FY90					
HC	38,154	81.9	26.3	44.4	29.3
FY89					
HC	41,083	81.4	27.2	44.6	28.2
FY88					
HC	44,291	80.9	27.7	44.7	27.7
FY87					
HC	44,379	80.8	28.9	43.7	27.6
* End-of-year count. ** All: all unduplicated clients; HC: Home Care Program clients; RC: Respite Care clients; MC: Managed Care clients; ECOP: ECOP clients; PS: Protective Service clients.					

Figure 3: Critical Unmet Needs, FY93



Matrix and Functional Impairment Level (FIL) (Continued)

Among Home Care Program clients, 6.1% were Matrix 1C (FIL I with critical unmet needs); 24.0% Matrix 2C (FIL II with critical unmet needs); 43.3% Matrix 3C (FIL III with critical unmet needs); 10.4% Matrix 4C (FIL IV with critical unmet needs); and 16.1% with non-critical unmet needs. Home Care Corporations with the highest percentage of Matrix 1C clients were Somerville (10.4%) and South Shore (8.8%). Home Care Corporations with the highest percentage of Matrix 2C clients were North Shore (44.2%) and South Shore (35.9%). Home Care Corporations with the highest percentage of Matrix 3C clients were Central Boston (59.1%) and HESSCO (57.2%). Home Care Corporations with the highest percentage of clients with non-critical unmet needs were Chelsea (47.7%), Lynn (31.3%), Old Colony (28.3%), and Berkshire (27.9%).

Among Respite Care clients, 54.7% were FIL I; 32.1% FIL II; 12.9% FIL III; and 0.3% FIL IV. Among Respite Care only clients, 52.8% were FIL I; 33.0% FIL II; 13.8% FIL III; and 0.4% FIL IV.

Among Managed Care in Housing clients, 10.7% were Matrix 1C; 58.0% Matrix 2C; 28.8% Matrix 3C; 0.9% Matrix 4C; and 1.6% in non-critical conditions.

Among Enhanced Community Option Program clients, 33.2% were Matrix 1C; 45.8% Matrix 2C; 15.7% Matrix 3C; 0.4% Matrix 4C; and 4.9% with non-Critical unmet needs. The ECOP program served more Matrix 1C clients.

Clients became frailer. Comparison with the last six years indicates that the proportion of FIL I - III Home Care clients increased from 59.3% in FY87 to 85.5% in FY93. FIL I home care clients increased from 5.7% in FY87 to 6.8% in FY93. FIL II home care clients increased from 13.3% in FY87 to 26.4% in FY93. FIL III home care clients increased from 40.3% in FY87 to 52.3% in FY93. (See Table 4.)

From FY92 to FY93, the proportion of all FIL I-III clients increased from 82.4% to 86.7%. The proportion of FIL I-III Home Care clients increased from 81.6% to 85.5%. The proportion of FIL I Managed Care in Housing clients increased from 8.5% to 12.3%.

From July 1992 to June 1993, Home Care Corporations with the largest increase in the percentage of FIL I-III Home Care clients were Highland Valley (29%), Chelsea (24%), and WestMass (22%).

Matrix and Functional Impairment Level (FIL) (Continued)

Table 4: FIL Status from FY87 to FY93*

Table 4: FIL Status from FY87 to FY93*							
%	FIL1	FIL2	FIL3	FIL4	FIL5	SSN	Total
FY93							
ALL**	9.2%	28.0%	49.5%	13.3%	0.0%	0.1%	100.0%
HC+MC+ECOP	7.9	27.8	50.6	13.7	0.0	0.1	100.0
HC	6.8	26.4	52.3	14.4	0.0	0.1	100.0
RC	54.7	32.1	12.9	0.3	0.0	0.0	100.0
RC only	52.8	33.0	13.8	0.4	0.0	0.0	100.0
MC	12.3	58.0	28.8	0.9	0.0	0.0	100.0
ECOP	38.1	45.8	15.7	0.4	0.0	0.0	100.0
Matrix	1C	2C	3C	4C		NC	
HC+MC+ECOP	7.0	25.5	42.1	9.9	-	15.4	100.0
HC	6.1	24.0	43.3	10.4	-	16.1	100.0
MC	10.7	58.0	28.8	0.9	-	1.6	100.0
ECOP	33.2	45.8	15.7	0.4	-	4.9	100.0
FY92							
ALL**	7.8	24.7	49.9	17.5	0.0	0.0	100.0
HC	6.5	23.9	51.2	18.4	0.1	0.0	100.0
RC	53.3	33.2	13.1	0.4	0.0	0.0	100.0
MC	8.5	47.0	42.8	1.7	0.0	0.0	100.0
FY91							
HC	6.1	22.8	52.0	18.9	0.1	0.1	100.0
FY90							
HC	5.6	19.3	50.1	22.4	2.3	0.3	100.0
FY89							
HC	5.8	16.8	48.5	25.1	3.4	0.4	100.0
FY88							
HC	5.7	14.6	46.8	27.7	4.7	0.4	100.0
FY87							
HC	5.7	13.3	40.3	32.9	7.5	0.3	100.0
C: Critical, 1C: Matrix 1, 2C: Matrix 2.. NC: Non-critical. * End-of-year count. HC: Home Care Program clients; RC: Respite Care clients; MC: Managed Care in Housing clients; ECOP: Enhanced Community Option Program clients ** Including HC, RC only, MC, and ECOP clients.							

Matrix, Age, and Sex

Clients age 85 and over were frailer. Seventy-seven percent (77.3%) of Home Care Program clients age 85 and over were critical Matrix 1-3 compared to 72.0% of the clients age 75-84 and 70.8% of the clients age 60-74.

There was no significant difference in the percentage of Matrix 1C-3C between male and female Home Care Program clients (74.0% and 73.3% respectively). However, males were more likely to be Matrix 1C than females (8.3% and 5.6% respectively).

Taking both age and sex into account, male Home Care Program clients age 85 and over were more likely to be Matrix 1C than female clients age 85 and over (8.6% and 6.6%). Male Home Care Program clients age 75-84 were more likely to be Matrix 1C-3C than female clients age 75-84 (75.3% and 71.4%). (For a detailed breakdown by age, sex, and Matrix/FIL, please see Appendix I.)

Medicaid Types: Home Care Clients

Medicaid recipients comprised 37.4% of the Home Care Program clients, up 0.6% from FY92. Among them, 22.2% were on the Medicaid Home and Community Based Waiver Services Program (2176). Among those on 2176 Waiver, 9.5% were Spousal Waiver clients.

Compared to the last five fiscal years, the number of Home Care Medicaid clients decreased, but the proportion of Medicaid recipients had increased from FY92 to FY93. Medicaid waiver clients had increased 13.3%. (See Table 5.)

From July 1992 to June 1993, Home Care Corporations with the greatest increase in the number of Home Care Medicaid clients were Central Boston (12.2%) and Southwest Boston (8.8%). Home Care Corporations with the greatest decrease in the number of Medicaid clients were WestMass (18.4%), Springfield (15.0%), and Greater Lynn (12.7%).

The proportion of Medicaid clients who belong to the frailer categories - FIL I to III - increased from 82.0% in July 1992 to 85.4% in June 1993. Home Care Corporations with the greatest increase in the percentage of FIL I-III Medicaid clients were Highland (32.2%), Chelsea (25.2%) and WestMass (22.5%). Home Care Corporations with the greatest decrease in the percentage of FIL I-III Medicaid clients were Southwest Boston (3.2%), Greater Lynn (3.0%), and Franklin (2.5%).

Medicaid Types: Home Care Clients (Continued)

Table 5: Medicaid Home Care Clients By Type*

	Spousal		2176 Waiver		Non-2176		Medicaid	%
	Waiver						Clients	Medicaid
	(A)	(A)/(B)	(B)	(B)/(D)	(C)	(C)/(D)	(D)	Clients
FY93	248	(9.5%)	2604	(22.2%)	9,125	(77.8%)	11,729	37.4%
FY92	398	(17.3%)	2298	(19.0%)	9,793	(81.0%)	12,096	36.8%
FY91	225	(8.0%)	2809	(23.0%)	9,423	(77.0%)	12,232	37.4%
FY90	225	(6.7%)	3379	(23.9%)	10,766	(76.1%)	14,145	37.1%
FY89	456	(13.2%)	3460*	(23.6%)	11,199	(76.4%)	14,659	31.3%
FY88	154	(9.5%)	1625*	(11.7%)	12,231	(88.3%)	13,856	35.7%

* End-of-year count.

Marital Status

On the last day of fiscal year 1993, 15.9% of all the clients were married. About two-thirds (63.4%) of the clients were widowed, 11.7% single, 6.8% divorced, and 2.2% separated. This pattern of marital status was very similar to that in previous fiscal years.

In fiscal year 1993, the Home Care Corporation with the highest percentage of married clients was Cape Cod (19.5%). The Home Care Corporation with the lowest percentage of married clients was North Shore (12.3%). Home Care Corporations with the highest percentage of single clients were Central Boston (21.0%), Somerville (16.7%), and Boston III (16.4%). Home Care Corporations with the lowest percentage of single clients were Old Colony (6.7%) and Tri-Valley (7.4%). The Home Care Corporation with the highest percentage of widowed clients was Old Colony (69.3%). The Home Care Corporation with the lowest percentage of widowed clients was Somerville (55.5%).

Marital status varied by program. The Home Care program had a higher percentage of divorced and separated clients than other programs. About four fifths of Respite Care clients were married. The marital status of Managed Care in Housing clients is very similar to that of the Home Care Program. The Enhanced Community Option Program had a higher percentage of married clients than the Home Care and MCIH programs. (See Table 6.)

Marital Status (Continued)

From FY92 to FY93, marital status did not change too much, except that the Managed Care in Housing program served more married clients. In the past seven years, the percentage of Home Care Program clients who are single, divorced or separated steadily increased from 17.6% in FY87 to 20.8% in FY93. (See Table 7.) (For a detailed breakdown by marital status, please see Appendix II.)

Table 6: Marital Status: All Clients*

Status	Percentage All Clients		Home Care		Respite Only		MCIH		ECOP
	FY93	FY92	FY93	FY92	FY93	FY92	FY93	FY92	FY93
Widowed	63.4	63.8	64.7	65.1	16.2	15.6	65.9	69.7	62.0
Married	15.9	16.0	13.9	14.2	79.7	80.3	16.7	11.5	25.2
Single	11.7	11.5	12.0	11.7	2.8	3.3	10.7	13.3	8.9
Divorced	6.8	6.6	7.2	6.9	1.2	0.5	5.2	4.0	3.6
Separated	2.2	2.1	2.3	2.2	0.2	0.3	1.5	1.6	0.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* End-of-year count.

Table 7: Marital Status: Home Care Clients*

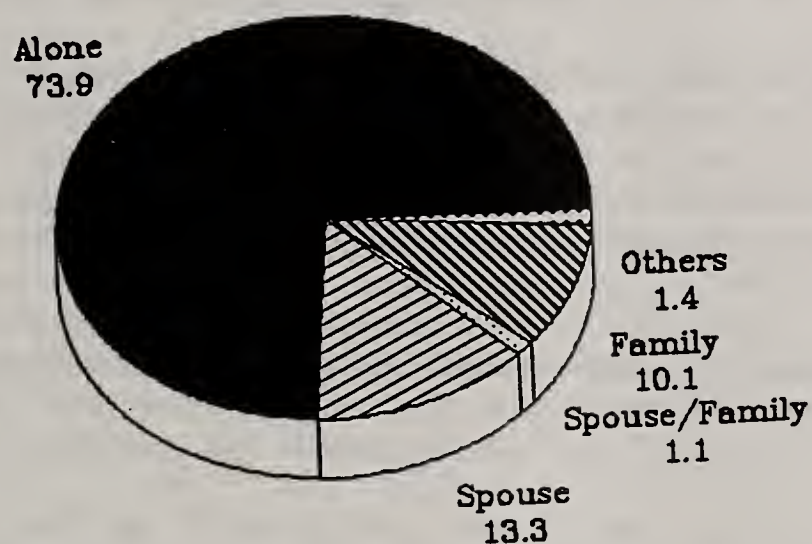
Status	#	Percentage		FY91	FY90	FY89	FY88	FY87
	FY93	FY93	FY92					
Widowed	20,281	65.1	63.8	65.7	66.2	65.8	65.9	66.6
Married	4,354	14.2	16.0	14.1	14.7	15.7	16.7	15.7
Single	3,765	11.7	11.5	11.5	11.1	11.1	10.7	11.3
Divorced	2,243	6.9	6.6	6.5	6.1	5.6	5.2	4.9
Separated	720	2.2	2.1	2.2	1.9	1.7	1.5	1.4
Total	31,363	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* End-of-year count.

Living Arrangements

Three-fourths of all the clients (73.9%) lived alone. Thirteen percent (13.3%) lived with spouse only; 1.1% lived with spouse and other family member/s; 10.1% lived with family member/s. Only 1.4% of the clients shared living with people outside of the family. (See Figure 4.) This pattern has not changed much since FY87. (See Tables 8 and 9.)

Figure 4: Living Arrangements, FY93



In FY93, Home Care Corporations with the highest percentage of clients living alone were Old Colony (79.7%) and Chelsea (77.3%). Home Care Corporations with the lowest percentage of clients living alone were Minuteman (65.5%) and Southwest Boston (67.0%). Home Care Corporations with the highest percentage of clients living with spouse were Central Boston (16.2%) and Cape Cod (16.1%). Home Care Corporations with the lowest percentage of clients living with spouse were North Shore (9.4%) and Springfield (10.6%). Home Care Corporations with the highest percentage of clients living with family were Minuteman (17.9%) and Southwest Boston (15.9%). Home Care Corporations with the lowest percentage of clients living with family were Old Colony (6.2%) and Coastline (7.6%).

Living arrangements varied by program. Most Respite Care clients lived with a spouse or/and family. Most Managed Care in Housing clients lived alone. The Enhanced Community Option Program had more clients living with a spouse or family than the Home Care and the Managed Care in Housing programs. (For a detailed breakdown by living arrangement, please see Appendix II.)

Living Arrangements (Continued)

Table 8: Living Arrangement: Home Care Clients*

Living Arrangement	# FY93	Percentage						
		FY93	FY92	FY91	FY90	FY89	FY88	FY87
Alone	23,951	76.4	74.0	76.0	75.1	73.7	72.5	73.4
With Spouse	3,572	11.4	13.4	12.0	12.5	13.8	14.5	13.4
Spouse + Family	311	1.0	1.1	1.0	1.1	1.1	1.1	1.1
Family	3,064	9.8	10.0	9.6	9.9	9.9	10.7	10.5
Family/Non-Family	17	0.1	0.1	0.0	0.1	0.2	0.1	0.2
Non-Family	448	1.4	1.4	1.4	1.2	1.3	1.1	1.1
Total	34,225	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* End-of-year count.

Table 9: Living Arrangement*

Live with	Percentage All Clients		Home Care		Respite Only		MCIH FY93	FY92	ECOP FY93
	FY93	FY92	FY93	FY92	FY93	FY92			
Alone	73.9	74.0	76.4	75.8	1.4	1.5	87.9	85.4	54.4
Spouse	13.3	13.4	11.4	11.8	73.5	74.1	6.8	9.3	21.9
Spouse/ Family	1.1	1.1	1.0	1.0	6.2	5.6	0.1	0.1	1.7
Family	10.1	10.0	9.8	10.0	18.0	18.0	3.3	3.3	20.3
Nonfamily	1.4	1.4	1.4	1.4	0.7	0.6	1.8	1.9	1.7
Family/ Nonfamily	0.1	0.1	0.1	0.0	0.1	0.2	0.0	0.0	0.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* End-of-year count.

Minority Status

About 7.2% of the clients were from minority groups. Among them, 66.9% were Blacks, 18.1% Hispanics, 9.9% Asians, 3.6% Cape Verdean, and 1.5% Native American. The distribution of minority clients has not changed in the last six years. (See Table 10.)

Minority clients accounted for 7.6% of Home Care Program clients, 3.7% of Managed Care in Housing clients, 3.4% of Respite Care only clients, and 3.1% of Enhanced Community Option Program clients. The Home Care program had a higher percentage of minority clients than the Respite Care, Managed Care in Housing, and Enhanced Community Option programs. (For a detailed breakdown by minority groups, please see Appendix II.)

Home Care Corporations with a higher percentage of minority clients were Central Boston (53.0%), Boston III (17.2%), and Springfield (15.0%). Home Care Corporations with a lower percentage of minority clients were Coastline (0.0%), Gloucester (0.0%), and Tri-Valley (0.4%). Most Cape Verdeans were served by Central Boston, Old Colony, and Cape Cod. Most Blacks were served by Central Boston, Springfield, and Boston III. Most Hispanics were served by Central Boston, WestMass, and Springfield. Most Asians were served by Boston III and Central Boston. Most Native Americans were served by Somerville and Central Boston.

From July 1992 to June 1993, Home Care Corporations with a greater percentage increase in minority Home Care Program clients were Somerville (38.9%), West Suburban (33.3%), and Boston III (21.8%). Home Care Corporations with a greater percentage decrease in minority Home Care Program clients were Merrimack (22.2%) and Cape Cod (19.7%).

Table 10: Minority Status*

Ethnicity	# All Clients			Home Care					RC Only		MCIH		ECOP
	FY93	FY93	FY92	FY92	FY91	FY90	FY89	FY88	FY93	FY92	FY93	FY92	FY93
Black	1,654	4.8	4.5	4.6	4.7	4.6	5.0	4.8	2.8	2.8	3.0	3.3	2.7
Hispanic	447	1.3	1.3	1.3	1.2	1.1	1.3	1.1	0.4	0.1	0.1	0.1	0.1
Asian	244	0.7	0.5	0.6	0.5	0.5	0.4	0.4	0.0	0.1	0.0	0.0	0.1
Cape Verdean	90	0.3	0.3	0.3	0.0	0.1	0.3	0.2	0.0	0.1	0.1	0.5	0.1
Native American	36	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.1	0.3	0.0	0.1
Total	2,471	7.2	6.7	6.9	6.7	6.7	7.2	6.7	3.4	3.2	3.7	3.9	3.1

* End-of-year count.

Physical Environment

Fifty-six percent of the clients (55.6%) lived in public housing, while 44.4% lived in private housing. Twenty-eight percent (28.1%) lived in buildings managed by a local Housing Authority; 18.4% lived in other subsidized buildings. A quarter of the clients (25.0%) lived in their own home; 10.8% lived in rental housing or an apartment; 8.4% lived in a private home or other private housing.

In FY93, Home Care Corporations with a higher percentage of clients living in public housing were Central Boston (81.5%), Baypath (64.7%), and Chelsea (63.3%). Home Care Corporations with a higher percentage of clients living in private housing were Cape Cod (40.9%), Minuteman (44.8%), and Franklin (47.9%).

Physical environment varied by program. Most Respite Care clients (86.2%) lived in private housing. Fifty-eight percent of Respite Care clients owned their own home. About three-fourths of Enhanced Community Option Program (ECOP) clients lived in private housing. About a half (46.1) of ECOP clients owned their own home. Most Managed Care in Housing (MCIH) clients (94.8%) lived in public housing. About three-fourths (75.5%) of MCIH clients lived in buildings managed by Housing Authority or in other subsidized buildings. (See Table 11.)

Compared to the physical environment in the last six fiscal years, the percentage of Home Care clients living in private housing had increased. The percentage of Home Care clients living in buildings managed by Housing Authority had declined. (See Table 12.)

Eighty-three percent of the Home Care Program clients living in private housing had critical unmet needs compared to 84.4% of the clients living in public housing. Ninety-nine percent of Respite Care clients living in private housing were FIL I-III. Respite Care clients living in public housing had the same percentage of FIL I-III category. There was no difference in the percentage of clients with critical unmet needs between private housing clients and public housing clients in the Managed Care in Housing and the Enhanced Community Option programs. (For detailed Housing Type by Matrix/FIL information please see Appendix III.)

Physical Environment (Continued)

Table 11: Housing Types*

Type of Housing			Percentage						ECOP
	FY93	FY92	Home Care	RC Only	FY93	FY92	MCIH	FY92	
	FY93	FY92	FY93	FY92	FY93	FY92	FY93	FY92	FY93
Private Housing	44.4	43.5	43.5	43.3	86.2	87.5	5.2	8.6	72.5
Own Home	25.0	22.8	24.0	24.1	58.1	61.1	2.5	5.4	46.1
Rental Hse/Apt	10.8	10.9	11.1	11.0	11.9	11.4	1.6	1.2	10.7
Boarding Home	0.2	0.1	0.2	0.2	0.0	0.0	0.0	0.2	0.3
Rooming House	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Hotel/Single Room	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Private Home/other	8.4	7.1	8.1	7.9	16.2	15.0	1.1	1.8	15.4
Public Housing	55.6	59.0	56.5	56.7	13.8	12.5	94.8	91.4	27.5
Housing Authority	28.1	31.6	28.7	29.3	4.7	4.4	46.3	48.3	12.0
Other Subs Bldg	18.4	18.2	18.6	18.4	6.5	5.1	39.2	35.3	8.8
Rent Subs (Priv)	7.6	7.7	7.9	7.6	2.6	2.9	4.4	4.3	5.8
Congregate Subs	1.3	1.2	1.3	1.2	0.0	0.0	4.9	3.3	0.7
Other Subsidized	0.1	0.4	0.1	0.2	0.0	0.1	0.0	0.1	0.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
* End-of-year count.									

Table 12: Housing Types: Home Care Clients*

Type of Housing			Percentage				
	FY93	FY92	FY91	FY90	FY89	FY88	
	FY93	FY92	FY91	FY90	FY89	FY88	FY87
Private Housing	43.5	43.3	41.0	41.1	42.9	44.5	43.9
Own Home	24.0	24.1	22.8	23.2	23.6	23.7	22.5
Rental Hse/Apt	11.1	11.0	10.9	11.3	11.7	13.0	13.2
Boarding Home	0.2	0.2	0.1	0.1	2.0	0.1	0.1
Rooming House	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Hotel/Single Room	0.0	0.0	0.1	0.1	0.1	0.1	0.1
Private Home/other	8.1	7.9	7.1	6.4	5.6	7.6	8.0
Public Housing	56.5	56.7	59.0	58.9	57.1	55.5	56.1
Housing Authority	28.7	29.3	31.6	32.4	32.6	31.8	32.7
Other Subs Bldg	18.6	18.4	18.2	16.1	16.0	15.0	14.5
Rent Subs (Priv)	7.9	7.6	7.7	8.3	7.1	7.4	7.4
Congregate Subs	1.3	1.2	1.2	0.9	0.6	0.4	0.4
Other Subsidized	0.1	0.2	0.4	0.6	0.8	0.9	1.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
* End-of-year count.							

Income

Eighty-eight percent of the Home Care, Managed Care in Housing, and Enhanced Community Option Program clients (88.2%) lived in single households. The remaining 11.8% lived in two or more person households. In the single households, 38.6% were Medicaid clients; 9.4% had incomes lower than \$7,049 but did not meet resource requirements to qualify for Medicaid. About one-fifth (18.1%) had incomes higher than \$7,049 but lower than \$8,597; 16.1% fell between \$8,598 and \$10,146; 10.0% fell between \$10,147 and \$12,007; and 8.2% had incomes greater than \$12,008 a year or \$1,000 a month. (See Table 13.)

In the two or more person households, 25.5% of Home Care, MCIH and ECOP clients were on Medicaid. Nine percent (9.2%) had incomes lower than \$9,449 but did not receive Medicaid; 9.3% had incomes lower than \$11,852 but higher than \$9,449; 19.7% had incomes higher than \$11,853 but lower than \$14,242; and 9.3% had incomes higher than \$14,243 but lower than \$15,448. (See Table 13.) (For detailed income by program information please see Appendix IV.)

About two-fifths (38.6%) of Home Care clients in single households were on Medicaid. About a quarter (25.5%) of Home Care clients in two or more person households were on Medicaid. About three fifths (59.6%) of Managed Care in Housing clients in single households had incomes higher than \$7,049, but lower than \$10,146. More than half (53.8%) of Enhanced Community Option Program clients in single households had incomes higher than \$7,049, but lower than \$10,146. ECOP clients had a higher percentage of clients in two or more person households (25.4%) than clients in the Managed Care in Housing and Home Care programs.

Most Respite Care only clients lived in two person financial units (95.2%). Others (4.8%) lived in three or four person financial units. About one-third (32.5%) of Respite Care only clients paid 3% of their service cost; 27.4% paid 5-13%; 22.9% paid 15-27%; and 17.2% paid at least 32%.

Home Care Corporations with a higher percentage of clients in single households with income less than \$845 a month were Central Boston (92%), Bristol (88%), and Coastline (88%). Home Care Corporations with a lower percentage of clients in single households with income less than \$845 a month were Minuteman (73%), HESSCO (73%), and West Suburban (75%). Home Care Corporations with a higher percentage of clients in two or more person households with income less than \$1,185 a month were Central Boston (95%), Gloucester (85%), and Tri-Valley (84%). Home Care Corporations with a lower percentage of clients in two or more person households with income less than \$1,185 a month were Berkshire (30%), WestMass (32%), and Minuteman (37%).

Income (Continued)

Table 13: Home Care, Managed Care in Housing, and Enhanced Community Option Clients by Income					
Single Households			Two or More Person Households		
Income	Clients	%	Income	Clients	%
<\$7,049			<\$9,449		
Medicaid	10,702	38.6	Medicaid	915	25.5
Non-Medicaid	2,801	9.4	Non-Medicaid	362	9.2
\$ 7,049 - 8,597	5,448	18.1	\$ 9,449 - 11,852	376	9.3
\$ 8,598 - 10,146	4,896	16.1	\$11,853 - 14,242	771	19.7
\$10,147 - 11,205	1,929	6.3	\$14,243 - 15,448	372	9.3
\$11,206 - 12,007	1,101	3.6	\$15,449 - 16,652	288	7.1
\$12,008 - 12,807	841	2.8	\$16,653 - 17,857	245	6.1
\$12,808 - 13,606	599	2.0	\$17,858 - 19,061	225	5.6
\$13,607 - 14,407	433	1.4	\$19,062 - 20,265	166	4.0
\$14,408 - 15,206	272	0.9	\$20,266 - 21,471	110	2.6
\$15,207 - 16,006	148	0.5	\$21,472 - 22,676	65	1.5
\$16,007 -	91	0.3	\$22,677 -	5	0.1
Unknown	16	0.1	Unknown	8	0.1
Total	29,278	100.0	Total	3,908	100.0
			Grand Total	33,186	

New Clients

The number of new Home Care Program clients increased from 950 in July 1992 to 1,112 in June 1993, with an average of 945. Home Care Corporations with a higher percentage of new Home Care Program clients in fiscal year 1993 were South Shore (3.9%), WestMass (3.9%), and Montachusett (3.6%). Home Care Corporations with a lower percentage of new Home Care Program clients were Greater Lynn (1.6%), Gloucester (2.2%), and Mystic Valley (2.3%).

In FY93, the average number of new Respite Care clients was 102. The average number of new Respite Care only clients was 72. The average intake number of Managed Care in Housing clients was 60. The average intake number of Enhanced Community Option Program clients was 15. That is, Home Care Corporations served 1,092 new clients each month.

New Clients (Continued)

The major referral sources for new Home Care Program clients were hospitals (21.6%), relatives and friends (21.5%), home health agencies (21.2%), and self-referred (11.1%). Relatives and friends were the major referral source of new Home Care Program clients for Somerville (43.6%), Mystic Valley (33.1%), and Minuteman (30.7%). Hospitals were the major referral source of new Home Care Program clients for South Shore (36.2%), Merrimack (31.0%), and Central Boston (30.9%). Home health agencies were the major referral source of new Home Care Program clients for HESSCO (36.0%) and Cape Cod (30.2%). Franklin, Chelsea and Baypath had a higher percentage of new Home Care Program self-referred clients. Worcester had a higher percentage of new Home Care Program clients referred by physicians/HMOs. Boston III and Lynn had a higher percentage of new Home Care Program clients referred by social service agencies.

Relatives (35.1%) were the major referral source of new Respite Care clients. Home health agencies referred 20.4% of new Respite Care clients.

The major referral sources for new Managed Care in Housing clients were Housing Authorities (42.2%), rest homes (25.6%), and home health agencies (21.1%).

The major referral sources for new Enhanced Community Option Program clients were home health agencies (53.9%) and hospitals (16.2%).

The increase in new Home Care Program clients was due to the increase in information referrals. In FY93, the Home Care Corporations gave 89,906 elders information and referrals. Home Care Corporations with the larger number of information and referrals were Mystic Valley (8,207 a month), Central Boston (6,769), West Suburban (6,733), and Greater Lynn (6,590).

Terminations

In FY93, 1,036 Home Care Program clients left the Home Care program each month. Home Care Corporations with a higher percentage of Home Care Program discontinued clients were WestMass (5.4%), South Shore (4.3%), and Montachusett (4.0%). Home Care Corporations with a lower percentage of Home Care Program clients discontinued were Greater Lynn (2.1%), Central Boston (2.2%), and Boston III (2.2%).

On the average, 102 clients left the Respite Care program, 67 left the Managed Care in Housing program, and 12 left the Enhanced Community Option Program each month.

Terminations (Continued)

Reasons of termination varied by program. Nursing home placement accounted for 30.0% of the clients discontinued in Home Care program; death 25.6%; adequate family/friend/agency support 12.4%; moved from service area 5.6%; FIL/Matrix ineligibility 3.2%. Home Care Corporations with a higher percentage of clients discontinued due to institutionalization were Bristol (40.7%), Chelsea (39.2%), and Merrimack (39.2%). Home Care Corporations with a higher percentage of clients discontinued due to death were Boston III (36.4%), Central Boston (33.5%), Greater Lynn (32.6%), and Tri-Valley (32.5%). Home Care Corporations with a higher percentage of clients discontinued due to adequate family/friend support were Franklin (17.2%), Berkshire (16.8%), and Southwest Boston (16.8%). Home Care Corporations with a higher percentage of clients discontinued due to adequate agency support were Highland (8.8%) and Springfield (8.5%). Home Care Corporation with the highest percentage of clients discontinued due to FIL/Matrix ineligibility was Springfield (12.3%).

Institutionalization accounted for 30.2% of the terminations in the Respite Care program; 28.4% in the Managed Care in Housing program; and 31.6% in the Enhanced Community Option program. Death accounted for 23.8% of the terminations in the Respite Care; 14.6% in the MCIH; and 33.9% in the ECOP. Adequate family/agency support accounted for 19.1% of the terminations in Respite Care. In the Managed Care in Housing program, the major reason of terminations was transfer to the Home Care program (38.3%).

Service Utilization

On the average, Home Care clients who were authorized to have homemaker services received 14.0 hours homemaker services per month in FY93. Home Care clients who were authorized to have personal care received 10.6 hours personal care per month. Home Care clients who were authorized to have heavy chore or light chore services received 5.5 units of heavy chore or 4.4 units of light chore services per month. Home Care clients who were authorized to have transportation services received 9.2 trips per month. Home Care clients who were authorized to have home delivered meals received 23 meals per month. Home Care clients who went to social day care centers stay there 10.8 days per month. Home Care clients who were authorized to have laundry services received 3.1 units of laundry services per month. Home Care clients who were authorized to have home health services received 18.3 hours of home health aide services, 5.4 visits nursing services, and about 3 units of therapy services per month. Home Care clients who were authorized to have companionship services received 6.2 visits of elder service corps or 9.2 visits of other companionship per month. Home Care clients who were authorized to have adult day health services received 10.7 days of services per month. In addition, Home Care clients who were authorized for the service received 1.5 units of adaptive service, 1.1 units personal emergency, 4 units shopping services per month in FY93. (See Table 14.)

Home Care Corporations with more hours of homemaker services per client were Central Boston (19.2 hours per client), Chelsea (17.3), Merrimack and Cape Cod (17.1). Home Care Corporations with fewer hours of homemaker services per client were Baypath (8.5), Highland Valley (8.7), and Tri-Valley (10.3). Home Care Corporations with more hours of personal care services per client were WestMass (22.5), Greater Lynn (17.4), and Berkshire (15.4). Home Care Corporations with fewer hours of personal care services per client were Highland Valley (5.4), Worcester (5.5), and HESSCO (6.8). Home Care Corporations with more days of social day care per client were Somerville (13.9), WestMass (13.9), and Montachusett (13.8). Home Care Corporations with fewer days of social day care per client were Chelsea (5.2), HESSCO (6.6), and Tri-Valley (7.5). Home Care Corporations with more days of adult day health per client were Bristol (15.7), HESSCO (14.0), and Boston III (13.6). Home Care Corporations with fewer days of adult day health per client were Montachusett (5.6), Old Colony (6.0), and Tri-Valley (7.4).

Respite Care clients received 14.0 hours of homemaker services, 12.2 hours of personal care, 23.4 units of companionship, 15.3 hours of home health aide service, 11.0 days of social day care, 10.3 days of adult day health, 9.4 days of Alzheimer's Day Care (236 clients with Alzheimer), 1.3 visits of nursing service, 9.5 days of short-term institutional care, 13.8 rides of transportation services, and 21 home delivered meals per month.

Table 14. Service Authorization by FIL per Month
Fiscal Year 1993

SERVICE TYPE		ONE	TWO	THREE	FOUR	FIVE	SSN	TOTAL
Homemaker Service	Clients	1,716	7,027	14,434	4,842	69	254	28,348
	Units	38,520	120,987	191,044	46,502	566	4,210	397,911
Personal Care	Clients	723	2,790	2,651	338	0	33	6,532
	Units	13,711	31,699	21,962	2,161	3	268	69,799
Heavy Chore	Clients	30	98	224	121	0	0	476
	Units	171	542	1,144	768	0	0	2,633
Light Chore	Clients	44	205	588	319	9	0	1,164
	Units	235	1,045	2,343	1,478	42	0	5,146
Transportation	Clients	261	1,022	2,358	920	36	0	4,597
	Units	3,704	11,664	19,910	6,929	244	13	42,465
Laundry	Clients	34	139	250	107	2	0	533
	Units	125	465	766	290	4	0	1,651
Home Delivered Meals	Clients	585	2,610	4,617	853	7	1	8,676
	Units	14,498	61,384	107,461	19,511	154	59	203,068
Social Day Care	Clients	51	273	440	112	4	0	879
	Units	548	3,206	4,654	1,092	50	1	9,557
Elder Service Corps	Clients	45	219	438	128	1	0	827
	Units	293	1,396	2,753	761	3	0	5,200
Other Companionship	Clients	55	218	409	152	3	0	840
	Units	968	2,215	3,357	1,206	34	2	7,784
Home Health Aide	Clients	75	50	17	0	0	0	143
	Units	1,684	683	247	6	0	0	2,620
Nursing Services	Clients	51	82	88	20	0	0	235
	Units	187	485	489	108	0	0	1,275
Occupational Therapy	Clients	2	8	5	1	0	0	15
	Units	31	77	35	4	0	0	148
Physical Therapy	Clients	5	20	33	14	0	0	75
	Units	117	416	452	110	0	0	1,097
Speech Therapy	Clients	2	8	5	1	0	0	16
	Units	32	94	48	5	0	0	179
Adult Day Health	Clients	81	119	84	9	0	0	295
	Units	883	1,314	872	102	0	0	3,173
Adaptive Service	Clients	3	9	12	1	0	0	26
	Units	3	23	12	1	0	0	40
Personal Emergency	Clients	49	171	211	36	0	0	464
	Units	53	191	228	40	0	0	513
Shopping Service	Clients	34	136	257	106	5	0	538
	Units	131	555	1,032	433	19	0	2,171

Appendix I: Clients by Age/Sex/Matrix

A. Home Care Clients*

Age	Critical		FIL 2		FILE 3		FIL 4	
	FIL 1							
	Male	Female	Male	Female	Male	Female	Male	Female
60-64	27	59	70	226	131	365	44	99
65-69	50	129	115	452	294	802	96	246
70-74	64	176	171	812	368	1,321	142	457
75-79	79	256	231	1,135	457	2,165	116	557
80-84	114	262	286	1,404	515	2,740	133	647
85-89	72	285	220	1,302	414	2,362	88	436
90-94	47	184	117	689	186	1,159	36	138
95-99	10	73	36	214	56	230	3	19
100+	4	19	5	28	8	20	1	2
Total	467	1,443	1,251	6,262	2,429	11,164	659	2,603

Age	Non-Critical								Exception		Total	
	FIL 1		FIL 2		FIL 3		FIL 4					
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
60-64	3	13	6	16	8	64	9	33	0	5	298	880
65-69	8	19	10	46	42	148	36	77	3	6	654	1,927
70-74	8	24	22	76	64	276	32	175	4	3	875	3,320
75-79	13	35	20	117	63	463	35	239	3	3	1,017	4,970
80-84	11	26	30	138	83	661	44	305	2	1	1,218	6,184
85-89	8	33	25	137	88	504	36	168	0	2	951	5,229
90-94	3	17	7	74	48	234	12	55	0	0	456	2,550
95-99	1	4	4	20	3	56	0	7	0	0	113	623
100+	1	2	0	3	0	3	0	1	0	0	19	78
Total	56	173	124	627	399	2,409	204	1,060	12	20	5,601	25,761

* Not available = 6

Appendix I: Clients by Age/Sex/Matrix (Continued)

B. Respite Care/Home Care Clients

	FIL 1		FIL 2		FIL 3		FIL 4		Total	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
60-64	3	4	4	2	0	2	0	0	7	8
65-69	15	7	0	3	2	2	0	0	17	12
70-74	18	15	5	7	4	4	0	0	27	26
75-79	19	23	8	12	5	4	0	0	32	39
80-84	15	25	10	18	1	4	0	0	26	47
85-89	8	30	8	19	0	2	0	0	16	51
90-94	5	20	0	8	1	4	0	0	6	32
95-99	0	9	0	1	0	2	0	0	0	12
100+	0	1	0	1	1	0	0	0	1	2
Total	83	134	35	71	14	24	0	0	132	229

C. Respite Care Only Clients *

	FIL 1		FIL 2		FIL 3		FIL 4		TOTAL	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
60-64	12	14	3	5	1	4	0	0	16	23
65-69	27	34	17	15	5	11	0	2	49	62
70-74	44	56	43	27	16	11	1	0	104	94
75-79	63	66	37	38	13	19	0	0	113	123
80-84	52	42	30	35	11	12	1	0	94	89
85-89	35	31	28	29	9	11	0	0	72	71
90-94	5	24	5	8	2	7	0	0	12	39
95-99	0	5	1	1	0	2	0	0	1	8
100+	1	4	0	1	1	0	0	0	2	5
Total	239	276	164	159	58	77	2	2	463	414

* Not available = 1

Appendix I: Clients by Age/Sex/Matrix (Continued)

D. Managed Care in Housing Clients*

Age	<u>Critical</u>								<u>Non-Critical</u>		<u>Total</u>	
	FIL 1		FIL 2		FILE 3		FIL 4					
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
60-64	0	1	6	4	2	3	1	0	0	0	9	8
64-69	4	2	10	11	1	9	0	0	0	0	15	22
70-74	1	9	9	35	6	22	0	0	1	1	16	67
75-79	7	9	13	67	7	27	1	1	0	1	28	105
80-84	7	17	20	107	11	55	2	2	1	2	41	183
85-89	4	19	18	112	11	52	1	0	1	5	35	188
90-94	0	13	9	95	7	42	0	0	1	1	17	151
95-99	3	4	12	12	1	12	0	0	0	1	16	29
100+	0	0	0	2	0	1	0	0	0	0	0	3
Total	26	74	96	445	46	223	5	3	4	11	177	756

* Not available = 6

E. Enhanced Community Option Program Clients

Age	<u>Critical</u>								<u>Non-Critical</u>		<u>Total</u>	
	FIL 1		FIL 2		FILE 3		FIL 4					
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
60-64	6	3	2	6	1	0	0	0	1	0	10	9
65-69	6	12	7	11	4	7	0	1	2	3	19	34
70-74	16	19	9	38	7	16	0	0	0	3	32	77
75-79	14	51	12	77	5	20	0	0	6	5	37	153
80-84	27	50	25	71	9	26	0	1	0	9	61	157
85-89	11	57	20	84	9	23	0	1	3	10	43	175
90-94	7	26	10	49	2	15	0	0	1	4	20	94
95-99	3	7	4	11	1	3	0	0	0	0	8	21
100+	1	1	1	1	1	1	0	0	0	0	3	3
Total	91	226	90	348	39	111	0	4	13	34	233	723

Appendix I: Clients by Age/Sex/Matrix (Continued)

F. Protective Service Clients

Age	Protective Service/ Home Care		Respite		MCIH		ECOP		Protective Only		Total	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
60-64	1	8	0	0	0	0	1	0	12	35	14	43
65-69	2	22	2	1	0	0	0	0	11	51	15	74
70-74	11	17	0	4	1	1	0	1	24	58	36	81
75-79	15	35	1	5	0	0	0	2	25	63	41	105
80-84	5	29	1	2	0	0	1	1	17	50	24	83
85-89	8	25	0	0	1	1	0	3	13	28	22	56
90-94	1	13	0	0	0	0	0	1	4	18	5	32
95-99	0	4	0	0	0	0	0	1	0	3	0	8
100+	0	0	0	0	0	1	0	0	1	0	1	1
Total	43	153	4	12	2	3	2	9	107	306	158	483

Appendix II: Clients by Medicaid Type, Marital Status, Living Arrangement, and Minority Groups

A. Home Care Clients*

<u>Table 2</u> <u>Medicaid</u>	<u>Table 3</u> <u>Marital Status</u>	<u>Table 4</u> <u>Living Arrangement</u>	<u>Table 5</u> <u>Minority</u>
2176 Waiver 2,604	Single 3,765	Alone 23,951	Cape Verdean 87
Spousal 248	Married 4,354	Spouse 3,572	Black 1,573
Non-Spouse 356	Widowed 20,281	Spouse/Family 311	Hispanic 441
Other 9,125	Divorced 2,243	Family 3,064	Native American 30
	Separated 720	Non-Family 448	Asian 243
Total 11,729	Total 31,363	Family/Non-Family 17	Total 2,374
		Total 31,363	

* Not available = 6

B. Home Care and Respite Care Clients

<u>Table 2</u> <u>Marital Status</u>	<u>Table 3</u> <u>Living Arrangement</u>	<u>Table 4</u> <u>Minority</u>
Single 19	Alone 40	Cape Verdean 1
Married 177	Spouse 155	Black 20
Widowed 153	Spouse/Family 21	Hispanic 5
Divorced 10	Family 137	Native American 0
Separated 2	Non-Family 7	Asian 0
Total 361	Family/Non-Family 1	Total 26
	Total 361	

C. Respite Care Only Clients*

<u>Table 2</u> <u>Marital Status</u>	<u>Table 3</u> <u>Living Arrangement</u>	<u>Table 4</u> <u>Minority</u>
Single 85	Alone 519	Cape Verdean 1
Married 241	Spouse 209	Black 26
Widowed 592	Spouse/Family 16	Hispanic 1
Divorced 34	Family 194	Native American 1
Separated 3	Non-Family 16	Asian 1
Total 955	Family/Non-Family 1	Total 30
	Total 955	

* Not available = 1

Appendix II: Clients by Medicaid Type, Marital Status, Living Arrangement, and Minority Groups

D. Managed Care in Housing Clients*

<u>Table 2</u> <u>Marital Status</u>	<u>Table 3</u> <u>Living Arrangement</u>	<u>Table 4</u> <u>Minority</u>
Single 123	Alone 817	Cape Verdean 2
Married 79	Spouse 63	Black 28
Widowed 674	Spouse/Family 1	Hispanic 1
Divorced 41	Family 31	Native American 3
Separated 12	Non-Family 17	Asian 0
Total 929	Family/Non-Family 0	Total 34
	Total 929	

* Not available = 4

E. Enhanced Community Option Program Clients*

<u>Table 2</u> <u>Marital Status</u>	<u>Table 3</u> <u>Living Arrangement</u>	<u>Table 4</u> <u>Minority</u>
Single 85	Alone 519	Cape Verdean 1
Married 241	Spouse 209	Black 26
Widowed 592	Spouse/Family 16	Hispanic 1
Divorced 34	Family 194	Native American 1
Separated 3	Non-Family 16	Asian 1
Total 955	Family/Non-Family 1	Total 30
	Total 955	

* Not available = 1

Appendix III: Clients by Housing Development

A. Home Care Clients

Housing Types	Critical	FIL 2	FIL 3	FIL 4
	FIL 1			
Boarding Home	1	17	32	7
Congregate Subsidy	10	101	201	59
Hotel/Single Room	0	1	3	1
Housing Authority	267	1,936	4,255	1,121
Other Private	12	37	29	9
Other Subsidized Bldg	190	1,217	2,740	793
Other Subsidized	1	8	21	2
Own Home	686	2,033	3,015	565
Private Home	353	713	795	93
Rent Sub/Private	107	490	1,140	340
Rental House/Apt	266	880	1,420	292
Rooming House	0	4	7	2
Total	1,893	7,437	13,667	3,248

Housing Types	Non-Critical				Exception	Total
	FIL 1	FIL 2	FIL 3	FIL 4		
Boarding Home	0	0	5	0	0	62
Congregate Subsidy	3	4	12	7	9	415
Hotel/Single Room	0	0	0	0	0	5
Housing Authority	36	168	807	398	7	8,995
Other Private	5	12	10	1	0	115
Other Subsidized Bldg	20	95	463	303	1	5,822
Other Subsidized	2	0	4	4	0	42
Own Home	101	247	637	252	5	7,541
Private Home	70	122	231	48	5	2,430
Rent Subsidized/Private	14	55	241	107	3	2,461
Rental House/Apt	51	133	320	103	2	3,467
Rooming House	0	0	0	0	0	13
Total	302	836	2,730	1,223	32	31,368

Appendix III: Clients by Housing Development (Continued)

B. Respite Care/Home Care Clients

Housing Types	FIL 1	FIL 2	FIL 3	FIL 4	Total
Boarding Home	0	0	0	0	0
Congregate Subsidy	0	0	0	0	0
Hotel/Single Room	0	0	0	0	0
Housing Authority	8	9	3	0	20
Other Private	1	0	0	0	1
Other Sub Bldg	14	9	6	0	29
Other Subsidized	0	0	0	0	0
Own Home	95	31	16	0	142
Private Home	54	34	7	0	95
Rent Sub/Private	11	5	2	0	18
Rental House/Apt	34	15	7	0	56
Rooming House	0	0	0	0	0
Total	217	103	41	0	361

C. Respite Care Only Clients*

Housing Types	FIL 1	FIL 2	FIL 3	FIL 4	Total
Boarding Home	0	0	0	0	0
Congregate Subsidy	0	0	0	0	0
Hotel/Single Room	0	0	0	0	0
Housing Authority	19	17	7	7	43
Other Private	4	1	0	0	0
Other Subsidized Bldg	30	16	14	0	60
Other Subsidized	0	0	0	0	0
Own Home	314	181	74	4	573
Private Home	83	46	21	2	152
Rent Sub/Private	13	5	4	1	23
Rental House/Apt	41	45	20	2	108
Rooming House	0	0	0	0	0
Total	504	311	140	9	964

* Not available = 4

Appendix III: Clients by Housing Development (Continued)

D. Managed Care in Housing Clients*

Housing Types	Critical			
	FIL 1	FIL 2	FILE 3	FIL 4
Boarding Home	0	2	0	0
Congregate Sub	3	17	9	2
Hotel/Single Room	0	0	0	0
Housing Authority	40	269	133	3
Other Private	0	2	1	0
Other Sub Bldg	31	189	100	2
Other Subsidized	0	0	1	0
Own Home	16	28	6	0
Private Home	4	7	3	0
Rent Sub/Private	3	22	15	0
Rental House/Apt	3	4	4	0
Rooming House	0	0	0	0
Total	100	540	272	7

Housing	Non-Critical				Exception	Total
	FIL 1	FIL 2	FIL 3	FIL 4		
Boarding Home	0	0	0	0	0	2
Congregate Subsidy	0	0	0	0	0	31
Hotel/Single Room	0	0	0	0	0	0
Housing Authority	2	1	1	0	0	449
Other Private	0	0	0	0	0	3
Other Subsidized Bldg	3	2	0	1	0	328
Other Subsidized	0	0	0	0	0	1
Own Home	0	0	0	0	2	50
Private Home	0	0	0	0	0	14
Rent Sub/Private	0	0	0	0	0	40
Rental House/Apt	0	0	0	0	0	11
Rooming House	0	0	0	0	0	0
Total	5	3	1	1	0	929

* Not available = 4

Appendix III: Clients by Housing Development (Continued)

E. Enhanced Community Option Program Clients*

Housing Types	Critical			
	FIL 1	FIL 2	FILE 3	FIL 4
Boarding Home	2	1	0	0
Congregate Subsidy	2	4	1	0
Hotel/Single Room	0	0	0	0
Housing Authority	14	64	31	1
Other Private	1	0	0	0
Other Sub Bldg	16	39	28	0
Other Subsidized	1	1	0	0
Own Home	165	193	56	2
Private Home	73	51	7	1
Rent Sub/Priv	9	32	12	0
Rental House/Apt	40	47	14	0
Rooming House	0	0	0	0
Total	323	432	149	4

Housing Types	Non-Critical				Exception	Total
	FIL 1	FIL 2	FIL 3	FIL 4		
Boarding Home	0	0	0	0	0	0
Congregate Subsidy	0	0	0	0	0	7
Hotel/Single Room	0	0	0	0	0	0
Housing Authority	1	1	3	0	0	115
Other Private	0	0	0	0	0	1
Other Subsidized Bldg	1	0	0	0	0	84
Other Subsidized	0	0	0	0	0	2
Own Home	20	2	0	0	2	440
Private Home	11	2	1	0	0	146
Rent Sub/Private	2	0	0	0	0	55
Rental House/Apt	1	0	0	0	0	102
Rooming House	0	0	0	0	0	0
Total	36	5	4	0	2	955

* Not available = 1

Appendix V: Income

A. Home Care Clients*

Single Households		Two Person Households	
MEDICAID	10,702	MEDICAID	915
<7,049 NONMEDICAID	2,593	<9,449 NONMEDICAID	329
7,049-8,597	5,001	9,449-11,852	334
8,598-10,146	4,455	11,853-14,242	707
10,147-11,205	1,756	14,243-15,448	333
11,206-12,007	1,005	15,449-16,652	256
12,008-12,807	775	16,653-17,857	219
12,808-13,606	549	17,858-19,061	201
13,607-14,407	394	19,062-20,265	143
14,408-15,206	244	20,266-21,471	94
15,207-16,006	134	21,472-22,676	54
16,007+	84	22,677+	1
Income Unknown	16	Income Unknown	8
<hr/>		<hr/>	
Total	27,708	Total	3,594
		Grand Total	31,302

* Not available = 66

B. Respite Care/Home Care Clients*

	2-PERSON UNIT	3-PERSON UNIT	4-PERSON UNIT
3%	136	2	0
5%	29	1	0
7%	26	1	0
9%	11	0	0
11%	15	2	0
13%	12	0	0
15%	9	1	0
17%	4	1	0
20%	4	2	0
22%	4	0	0
27%	1	0	0
32%	2	0	0
37%	3	0	2
42%	3	0	0
47%	0	1	0
52%	4	1	0
57%	2	1	0
63%	0	1	0
68%	1	0	0
73%	0	0	1
78%	0	0	0
83%	0	1	0
88%	0	0	0
93%	0	0	0
98%	1	0	0
100%	9	2	0
<hr/>			
Total	271	17	1

Appendix V: Income

A. Home Care Clients*

Single Households		Two Person Households	
MEDICAID	10,702	MEDICAID	915
<7,049 NONMEDICAID	2,593	<9,449 NONMEDICAID	329
7,049-8,597	5,001	9,449-11,852	334
8,598-10,146	4,455	11,853-14,242	707
10,147-11,205	1,756	14,243-15,448	333
11,206-12,007	1,005	15,449-16,652	256
12,008-12,807	775	16,653-17,857	219
12,808-13,606	549	17,858-19,061	201
13,607-14,407	394	19,062-20,265	143
14,408-15,206	244	20,266-21,471	94
15,207-16,006	134	21,472-22,676	54
16,007+	84	22,677+	1
Income Unknown	16	Income Unknown	8
<hr/>		<hr/>	
Total	27,708	Total	3,594
		Grand Total	31,302

* Not available = 66

B. Respite Care/Home Care Clients*

	2-PERSON UNIT	3-PERSON UNIT	4-PERSON UNIT
3%	136	2	0
5%	29	1	0
7%	26	1	0
9%	11	0	0
11%	15	2	0
13%	12	0	0
15%	9	1	0
17%	4	1	0
20%	4	2	0
22%	4	0	0
27%	1	0	0
32%	2	0	0
37%	3	0	2
42%	3	0	0
47%	0	1	0
52%	4	1	0
57%	2	1	0
63%	0	1	0
68%	1	0	0
73%	0	0	1
78%	0	0	0
83%	0	1	0
88%	0	0	0
93%	0	0	0
98%	1	0	0
100%	9	2	0
<hr/>			
Total	271	17	1

* Not available = 72

Appendix V: Income (Continued)

C. Respite Care Only Clients*

	2-PERSON UNIT	3-PERSON UNIT	4-PERSON UNIT
3%	259	9	2
5%	50	4	0
7%	47	0	0
9%	60	2	0
11%	42	2	0
13%	38	2	0
15%	63	1	0
17%	62	0	0
20%	52	2	0
22%	37	2	0
27%	42	0	0
32%	31	0	0
37%	24	0	2
42%	19	0	0
47%	19	0	0
52%	10	2	0
57%	9	0	0
63%	16	1	0
68%	6	1	0
73%	4	0	0
78%	5	1	0
83%	5	1	0
88%	3	0	0
93%	1	0	0
98%	2	0	0
100%	27	8	0
Total	925	38	4

* Not available = 11

D. Managed Care in Housing Clients*

Single Households		Two Person Households	
7,049 NONMED	129	9,449 NONMED	7
7,049- 8,597	250	9,449-11,852	14
8,598-10,146	255	11,853-14,242	24
10,147-11,205	96	14,243-15,448	10
11,206-12,007	46	15,449-16,652	2
12,008-12,807	29	16,653-17,857	3
12,808-13,606	15	17,858-19,061	6
13,607-14,407	16	19,062-20,265	4
14,408-15,206	10	20,266-21,471	1
15,207-16,006	9	21,472-22,676	0
16,007+	3	22,677+	0
Income Unknown	0	Income Unknown	0
Total	858	Total	71
		Grand Total	929

* Not available = 4

Appendix V: Income (Continued)

E. Enhanced Community Option Program Clients*

Single Households		Two Person Households	
7,049 NONMEDICAID	79	9,449 NONMEDICAID	26
7,049- 8,597	197	9,449-11,852	28
8,598-10,146	186	11,853-14,242	40
10,147-11,205	77	14,243-15,448	29
11,206-12,007	50	15,449-16,652	30
12,008-12,807	37	16,653-17,857	23
12,808-13,606	35	17,858-19,061	18
13,607-14,407	23	19,062-20,265	19
14,408-15,206	18	20,266-21,471	15
15,207-16,006	5	21,472-22,676	11
16,007+	4	22,677+	4
Income Unknown	0	Income Unknown	0
<u>Total</u>	712	<u>Total</u>	243
		<u>Grand Total</u>	955

* Not available = 1



